

means for providing access information and collective user information for users who permit an output of said access information.

5. A system as set forth in claim 1, further comprising:

a certification means for performing user certification,

wherein said IP address usage information storage means associates and stores user information obtained by this certification means and the IP address usage information.

6. A system as set forth in claim 1, further comprising:

means for categorizing and storing information on various Web sites; and

means for referencing said access information from said access information output means and category information to thereby associate and output a category of a Web site accessed and information of the user who accesses this Web site.

7. A system as set forth in claim 6, comprising:

means for accumulating usage category information of the user to thereby analyze user preferences; and

means for outputting preference information in association with the user ID.

8. A system as set forth in claim 7, further comprising:

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a content storage means for storing various contents in association with the category; and

means for extracting contents from said content storage means and distributing the contents to the user based on the preference information of the user.

9. A system for providing Internet user information, comprising:

means for storing the user information in association with Web site access information of the user;

means for categorizing and storing information on various Web sites; and

means for referencing said access information and the category information to thereby associate and output the category of the Web site accessed and information of the user who accesses this Web site.

10. A system as set forth in claim 9, further comprising:

means for accumulating usage category information of the user to thereby analyze the user preferences; and

means for outputting the preference information in association with the user ID.

11. A system as set forth in claim 10, further comprising:

a content storage means for storing various contents in association with the category; and

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12. A system for Internet connections, which connects
5 a user terminal to a network, comprising:

10 a content storage means for storing contents
corresponding to the user preferences in association
with the user ID; and

13. A method for providing Internet user preference information,

the Internet service provider system generates and provides preference information of the user based on this Web site access log.

(a) receiving Web site access information of a

(b) distributing digital contents corresponding
5 to the preference information to the user.

a terminal server for assigning a predetermined IP address to the user terminal and connecting this user terminal to a request Web site through an Internet network;

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        a certification server for outputting IP address
usage information of the user as well as performing a
certification for the user who accesses said terminal
15  server;

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a substitute server, through which the Internet connection is routed when the user terminal is connected to said request Web site in order to record/output an access log for the Web site accessed by said IP address; and .

an update server for referencing the access log, recorded/output by the substitute server, and said IP address usage information, output by said certification server, to thereby output the Web site in association with the user who accesses this Web site.

16. A system for Internet connections, which connects a user terminal to the network, comprising:

a content generation means for generating contents according to a signal source geographical
5 region; and

17. A system for Internet connections as set forth in
10 claim 16,

means for obtaining signal source information of the user, which is included in an incoming signal from a telephone company; and

18. A system for Internet connections as set forth in claim 17,

wherein said signal source geographical region determination means determines a geometrical region of an access point which is accessed by the user as the signal source geographical region if the signal source information does not include the signal source

telephone number of the user.

19. A system for Internet connections as set forth in claim 16,

wherein said content distribution means

5 distributes said contents to the user by routing a connection of the user to a site which includes said contents.

20. A system for Internet connections as set forth in claim 16, further comprising:

10 means for storing IP address usage information in association with the user of this IP address; and

an access log recording means for recording an access log of a Web site accessed by the user using an IP address used for the Internet connection;

15 wherein said content distribution means comprises means for comparing the IP address in log information recorded by the access log recording means and said IP address usage information to thereby determine a Web site accessed by the user and distribute contents
20 related to this Web site to the user terminal.

21. A system for Internet connections as set forth in claim 20,

wherein said access log recording means is provided in a substitute server, through which the user
25 terminal is connected to the Internet.

22. A system for Internet connections as set forth in claim 20,

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wherein said content distribution means
comprises means for storing categorized
information on various Web sites, and

determines a category to which the Web site,
5 accessed by the user, belongs and distributes contents
related to the category to the user.

23. A system for distributing contents to the user
terminal, comprising:

means for obtaining user signal source
10 geographical region information;

a content generation means for generating
contents according to the signal source geographical
region for the user; and

a content distribution means for distributing the
15 contents, generated by said content generation means,
to the user terminal.

24. A system for Internet connections, which connects
a user terminal to a network, comprising:

means for obtaining signal source information of
20 the user from the telephone company;

a signal source geographical region determination
means for determining the signal source geographical
region for the user with this signal source
information; and

25 a user signal source geographical information
output means for outputting the signal source
geographical region, the signal source geographical

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25. A system for Internet connections as set forth in
5 claim 24,

26. A system for Internet connections, which connects a user terminal to a network, comprising:

means for storing user information in association with the user; and

27. A system for distributing contents to the user
25 terminal through the Internet, comprising:

means for obtaining user signal source
geographical region information;

